

ABSTRACT OF THE DISCLOSURE

Two intraocular implants whereof the optic part (7g, d) is provided, proximate its free end, with an actuator (10g, d) for varying the length of an edge in response to a control signal (Sc); two pressure sensors (4d, 4g) located between the eye balls and the insertion point either of the external rectus muscles or of the internal rectus muscles, for measuring each a pressure and transforming it into a pressure signal; a comparator for comparing these pressure signals and, if they fulfill a predetermined condition, sending a condition fulfillment signal (Scs) to a relay (5d, 5d) each associated with one implant; and two such relays (5d, 5g) for sending, on reception of the latter signal (Scs), a control signal (Sc) to the actuator (10) of its associated implant.